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	Application No.	Applicant(s)
	09/881,044	BOESINGER ET AL.
Notice of Allowability	Examiner	Art Unit
	Glenn A. Auve	2111
The MAILING DATE of this communication apperature of the Communication apperature of the Maintain and All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communic IGHTS. This application is subj	is application. If not included cation will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the amendment filed</u>	July 13, 2004.	
2. The allowed claim(s) is/are <u>1-22</u> .		
3. \boxtimes The drawings filed on <u>23 October 2001</u> are accepted by th	e Examiner.	
 4. Acknowledgment is made of a claim for foreign priority unally All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application N	No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a rate. AENT of this application.	reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMI es reason(s) why the oath or de	NER'S AMENDMENT or NOTICE OF eclaration is deficient.
 CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the sheet. The DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	son's Patent Drawing Review (I s Amendment / Comment or in .84(c)) should be written on the c the header according to 37 CFR 1 sit of BIOLOGICAL MATER	the Office action of drawings in the front (not the back) of .121(d). IAL must be submitted. Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/C Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Sum Paper No./Ma 08), 7. ☐ Examiner's Am	il Date

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REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: with respect to claim 2, the examiner agrees with applicant's statement on page 8 of the response filed July 13, 2004, that Kennedy does not show the limitations noted as was agreed in the personal interview of June 30, 2004. None of the other references show this limitation.

With respect to claim 1, the examiner agrees with applicant's arguments on page 8 of the response that Kennedy is silent regarding the second network assigning the second address to the one component when dialing into the second network. However, dynamic IP address assignment is quite well known as shown at least by the newly cited reference to Sung et al., U.S. Patent Application Publication 2002/0038369. So applicant's argument in that regard is not persuasive. However, after reconsidering the rejection it appears that Kennedy does not show that within the first network, addressing takes place on the basis of function-specific address components, identical function blocks of the components being addressed via identical functionspecific address components. What Kennedy does show is that the same vehicle subsystem on each vehicle uses the same identifier so that communication with all of the vehicles in the fleet can be done more quickly and easily by merely changing the IP address in the message. For example, vehicle subsystem 1 on vehicle 1 is the same as vehicle subsystem 1 on vehicle 2 (col.8, lines 57-60). However it does not seem fair to say that this constitutes the above-noted limitation of claim 1 that the components within a single vehicle with the same function blocks share identical function-specific address components. None of the other references appear to show this limitation and it would not have been obvious.

New claim 20 contains the same limitation noted above for claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the

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issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons

for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Glenn A. Auve whose telephone number is (703) 305-9638. The

examiner can normally be reached on M-F 8:00 AM-5:30 PM, every other Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Mark Rinehart can be reached on (703) 305-4815. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Glenn A. Auve Primary Examiner 3

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September 21, 2004